

I CLAIM:

1. A frame assembly for making a gate or door comprising an upper horizontal member, a lower horizontal member, a first vertical member and a second vertical member, one or more support members provided along the length of each of the upper and lower horizontal members, first connection means to connect an upper end of the first vertical to one end of support member provided along the length of the upper horizontal member, second connection means to connect lower end of the first vertical to one end of support member provided along the length of the lower horizontal member, third connection means to connect an upper end of the second vertical to a second end of support member provided along the length of the upper horizontal member and fourth connection means to connect a lower end of the second vertical to a second end of support member provided along the length of the lower horizontal member.
2. A frame assembly according to claim 1 wherein support members provided along the length of each of the upper and lower horizontal members are threaded metal rods inserted through a longitudinal hole or bore provided along the length of the upper and lower horizontal members.
3. A frame assembly according to claim 2 wherein the metal rods have a cross-section of at least $\frac{1}{4}$ inch.
4. A frame assembly according to claim 3 wherein said first connection means to connect an upper end of the first vertical member to one end of support member provided along the length of the upper horizontal member comprises one end of the metal rod passing through a hole in said upper end of the first vertical member and a fastener to secure the vertical member to the upper horizontal member.

5. A frame assembly according to claim 4 wherein said second connection means to connect a lower end of the first vertical member to one end of support member provided along the length of the lower horizontal member comprises one end of the metal rod passing through a hole in said lower end of the first vertical member and a fastener to secure the vertical member to the lower horizontal member.

6. A frame assembly according to claim 5 wherein said third connection means to connect an upper end of the second vertical member to one end of support member provided along the length of the upper horizontal member comprises a second end of the metal rod passing through a hole in said upper end of the second vertical member and a fastener to secure the vertical member to the upper horizontal member.

7. A frame assembly according to claim 6 wherein said fourth connection means to connect a lower end of the second vertical member to one end of support member provided along the length of the lower horizontal member comprises a second end of the metal rod passing through a hole in said lower end of the second vertical member and a fastener to secure the vertical member to the lower horizontal member.

8. A frame assembly according to claim 1, having two or more hinges secured to either the first vertical member or the second vertical member.

9. A frame assembly according to claim 2, having two or more hinges secured to either the first vertical member or the second vertical member.

10. A frame assembly according to claim 3, having two or more hinges secured to either the first vertical member or the second vertical member.

11. A frame assembly according to claim 4, having two or more hinges secured to either the first vertical member or the second vertical member.
12. A frame assembly according to claim 5, having two or more hinges secured to either the first vertical member or the second vertical member.
13. A frame assembly according to claim 6, having two or more hinges secured to either the first vertical member or the second vertical member.
14. A frame assembly according to claim 7, having two or more hinges secured to either the first vertical member or the second vertical member.
15. A frame assembly according to claim 7 having two or more hinges secured to either the first vertical member or the second vertical member, wherein one end of said support members provided along the length of the upper and lower horizontal members secures a pair of hinges to the first or second vertical member.
16. A frame assembly according to claim 15 wherein the lower end of the first and second vertical members are provided with a plurality of horizontal holes at designated intervals.
17. A kit for making a frame assembly for making a gate or door to fit a rough opening comprising upper and lower horizontal members sized to permit them to be cut to fit rough opening width, two vertical members sized to permit them to be cut to fit rough opening height, one or more support members provided along the length of each of the upper and lower horizontal members, connection means to connect the ends of the vertical members to the ends of the support members provided along the length of the upper and lower horizontal members and two or more hinges.